

0405 Part No. X11-19878

BUNGIE

Microsoft  
game studios



# SAFETY INFORMATION

## About Photosensitive Seizures

A very small percentage of people may experience a seizure when exposed to certain visual images, including flashing lights or patterns that may appear in video games. Even people who have no history of seizures or epilepsy may have an undiagnosed condition that can cause these "photosensitive epileptic seizures" while watching video games.

These seizures may have a variety of symptoms, including lightheadedness, altered vision, eye or face twitching, jerking or shaking of arms or legs, disorientation, confusion, or momentary loss of awareness. Seizures may also cause loss of consciousness or convulsions that can lead to injury from falling down or striking nearby objects.

Immediately stop playing and consult a doctor if you experience any of these symptoms. Parents should watch for or ask their children about the above symptoms—children and teenagers are more likely than adults to experience these seizures.

The risk of photosensitive epileptic seizures may be reduced by sitting farther from the television screen, using a smaller television screen, playing in a well-lit room, and not playing when you are drowsy or fatigued.

If you or any of your relatives have a history of seizures or epilepsy, consult a doctor before playing.

**Other Important Health and Safety Information** The Xbox Instruction Manual contains important health and safety information that you should read and understand before using this software.

## Avoid Damage to Your Television

**Do not use with certain televisions.** Some televisions, especially front- or rear-projection types, can be damaged if any video games, including Xbox games, are played on them. Static images presented during the normal course of gameplay may "burn in" to the screen, causing a permanent shadow of the static image to appear at all times, even when video games are not being played. Similar damage may occur from static images created when placing a video game on hold or pause. Consult your television owner's manual to determine if video games can be played safely on your set. If you are unable to find this information in the owner's manual, contact your television dealer or the manufacturer to determine if video games can be played safely on your set.

# TABLE OF CONTENTS

Intro.....	2
Getting Started.....	3
Relic.....	4
Turf .....	8
Warlock.....	10
Elongation .....	12
Containment .....	14
Terminal.....	18
Backwash .....	20
Sanctuary .....	22
Gemini .....	24
Credits.....	26
Warranty.....	28
Technical Support.....	29

## INTRO

Scattered throughout the Orion arm of the galaxy, the flames of conflict burn. As the embers of conquest continue to glow in an infinite sky, a war that has decimated fleets, scorched worlds, and brought to ruin entire systems continues to levy its heavy toll. Millions have perished, and millions more will suffer still—their fates resting on battles great and small.

These skirmishes take place for untold thousands of reasons—a contested strategic location, a surprise encounter with an unexpected foe, or a long-planned assault on a heavily guarded military outpost. The reasons for engagement are many, but the objective is always the same: to survive and emerge victorious... with honor when possible.

The conflicts can conflagrate anywhere opposing forces meet. From a cargo ship hanging silently above Earth to a ruined fortress on a distant world. From an icy and desolate canyon to an idyllic water temple—these are the places that will decide the fate of the galaxy. These are the arenas upon which the struggle to save or destroy humanity will hinge. These are the battlegrounds of Delta Halo and beyond.

### Don't Forget Bungie.net

The competition doesn't end when you turn off your Xbox® console. Register your Gamertag at [www.bungie.net](http://www.bungie.net) to access stats, Leader Boards, news, guides, and even graphical snapshots of games played in our unique Game Viewer. With this rich, detailed resource for gamers of every stripe—from the curious to the professional—you can see weapons used, kills achieved, and objective routes taken. Bungie.net lets you immediately see your strengths and weaknesses, interact with a massive community of like-minded gamers, find friends, or track down opponents. Bungie.net is the single best destination to explore the universe of *Halo*® 2.

**bungie.net™**

## GETTING STARTED

### IMPORTANT NOTICE

The *Halo 2 Multiplayer Pack* requires the original *Halo 2* (sold separately) to function correctly. This pack adds new content, including multiplayer maps and game enhancements, but is not a standalone game in its own right.

### Instructions for Use

Insert the Multiplayer Pack disc into your Xbox console and follow the on-screen instructions. From the Main menu you can install the new maps, the required game autoupdate with game enhancements, watch the short animated *Halo 2* side story, "Another Day at the Beach," or view the documentary short feature, "Halo 2: Killtacular."

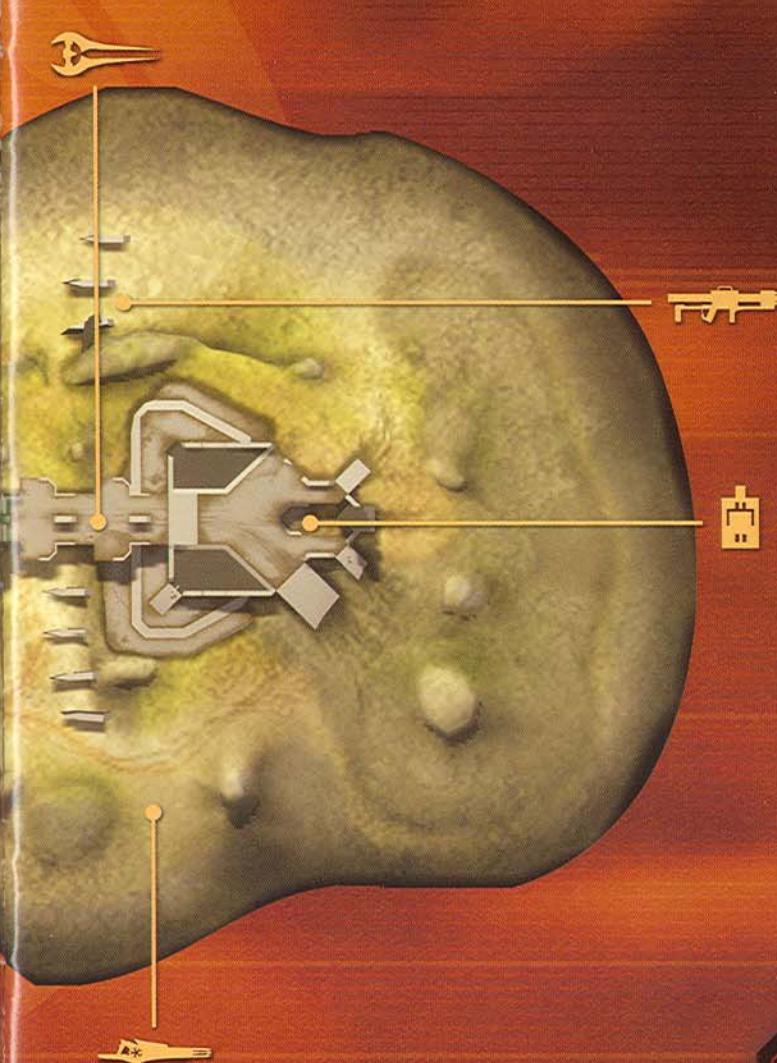
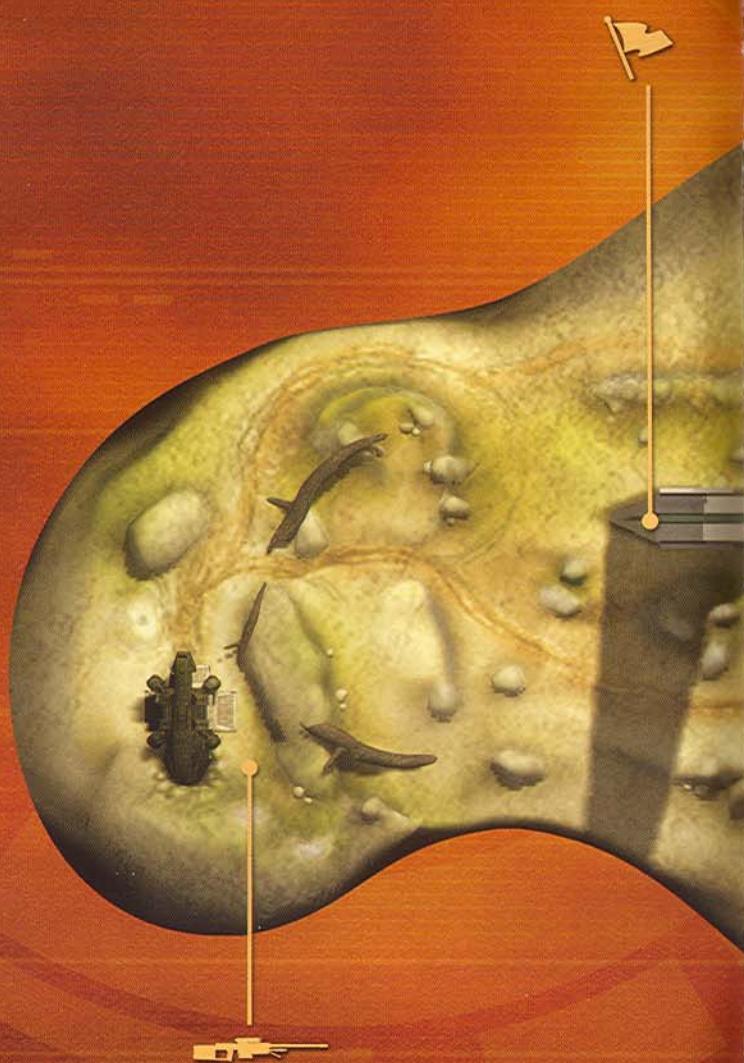
In order for the *Halo 2 Multiplayer Pack* to function correctly, you must have a copy of the full retail version of *Halo 2* (sold separately) and importantly, have played it on your Xbox console at least once before attempting to install the new maps. If you do not have sufficient hard disk space for the installation, an error message will alert you. Consult your Xbox console owner's manual for instructions on freeing hard disk space.

### Matchmaking Playlist Update

Installing the content included on this disc gives you access to new matchmaking playlists on the Xbox Live™ service now and in the future.

#### Map Key





## Relic Map Specifications

Map Type:	Outdoor, Asymmetrical
Default Vehicles:	Ghost, Warthog
Default Weapons:	Carbine, Energy Sword, Magnum, Needler, Plasma Pistol, Battle Rifle, Beam Rifle, Plasma Rifle, Sniper Rifle, Rocket Launcher, Shotgun, SMG
Preferred Game Types:	1-bomb Assault, 1-flag Capture the Flag (CTF)
Turrets:	Yes
Devices:	2-way Teleporter, Teleporter switch
Power-ups:	N/A

"A battle-scarred island rises from the blue waters of a Delta Halo sea. A titanic Forerunner structure juts menacingly from the center like the spine of a beached behemoth."

### Beach Head

Evidence of battle is scattered across the sun-baked sands of a lonely island. A crashed Albatross Dropship spills wreckage and matériel onto the wind-scoured beach like an eviscerated seal. Shield formations, vehicle detritus, and combat platforms litter the field. Sandstone formations provide cover, but the huge expanse of low dunes leaves infantry highly vulnerable.

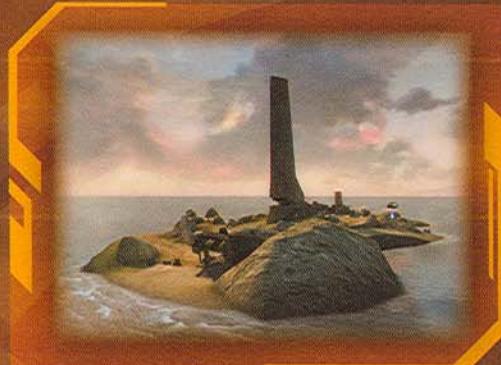
### Immovable Objective

This long map is split savagely down the middle by a hulking Forerunner construct—the home of the objective flag in single-flag CTF matches. Territories is fun as well, as is any mode with enough people.

Relic is unusual amongst *Halo 2* maps in that its geometry changes depending on the game type selected. In all of the game modes except CTF and Assault, handy ramps run up the side of the central structure.

That structure is a natural fortress and very easy to defend, making it an incredible challenge for the attacking teams. Openings beneath the Forerunner structure provide shelter as well as access to the teleporter.

Artist Chris Barrett wanted the map to feel familiar. "I wanted to capture some of the feel of the original *Halo*," he says. "In this case, one of the first test levels we built was the inspiration."



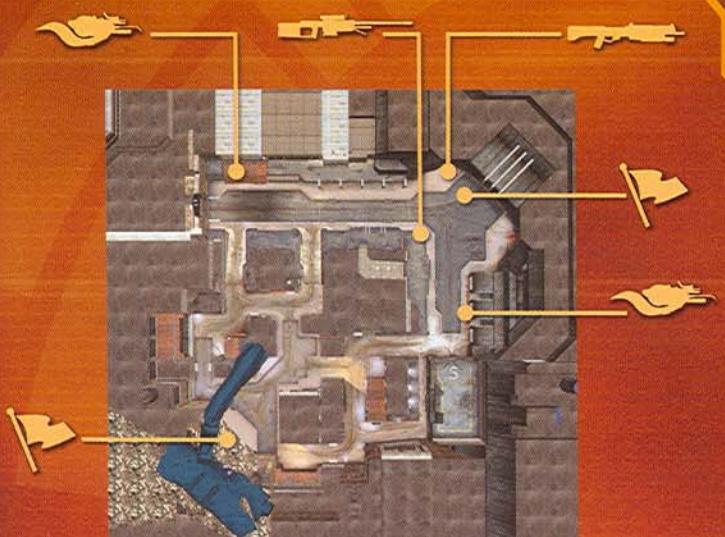
The imposing edifice in the center of the island is a Forerunner structure of typically inscrutable purpose. It does, however, make a perfect natural fortress. Easy to defend; difficult to attack.



The sheer scale of this location means that fast troop movement requires vehicles. A lone foot soldier presents a tempting target for snipers and will have a long hike if he's carrying a flag or a bomb.

### Insider Tip

You can use rapid teleporter activity to soften up defenders before your team makes a concerted assault on the flag position. Players also should be careful—the deep water around the beach has made many a zoomed-in strafing take a sudden and unexpected swim...



### Map Specifications

<b>Map Type:</b>	Outdoor, Asymmetrical
<b>Default Vehicles:</b>	Warthog
<b>Default Weapons:</b>	Brute Shot, Magnum, Plasma Pistol, Battle Rifle, Plasma Rifle, Brute Plasma Rifle, Sniper Rifle, Shotgun, SMG
<b>Preferred Game Types:</b>	King of the Hill, Oddball, Slayer, Territories
<b>Turrets:</b>	N/A
<b>Devices:</b>	N/A
<b>Power-ups:</b>	N/A

"Once a center of commerce and community, the center of Old Mombasa is scarred by the hulk of a fallen Scarab."

### Rock and Ruin

In the early stages of the Covenant assault on Earth, the casualties were appalling, but they were not all human. A Scarab, crippled and downed in the center of Old Mombasa by tenacious Marines, has become a focal point for conflict in the aftermath as human forces try to secure their prize.

The surrounding streets and evacuated buildings make this a dangerous warren, with potential assassins lurking in every shadow and around every corner. Dusty storefronts conceal maze-like interiors, and narrow walkways above street level make this shadowy part of town a sniper's haven.

### Shadow and Flame

Turf's environments are at once familiar and startling. Given the extra time, resources, and experience gained from *Halo 2*, the artists were in some ways able to make this look better than some of the single-player moments from the sequel. "The original Old Mombasa had to deal with a lot of memory issues. This time around I was able to add textures, do cool things with the brighter lighting, and add details like mud splashed onto buildings by rain," says artist Frank Capezzutto. Although it was designed primarily with Territories and CTF in mind, Turf's wildly varying situations—open streets, large buildings, narrow passageways—mean that it's surprisingly flexible. In spite of its size and complexity, the level even works well as a cat-and-mouse, one-on-one map.

The level's designer, Tyson Green, had immediacy foremost in his mind when designing Turf. "I wanted to build a level where team members could quickly refer to locations that everyone would recognize—warehouse, Scarab, street—and that they would get it even if their team members were strangers. I thought it would be cool to revisit Old Mombasa. It just seemed like a good place for a multiplayer battle."

### Insider Tip

If you're playing Territories, the tight corners mean that shotgun camping can be incredibly effective. Another technique that works in all objective game modes is the auto-bomb. Basically, a driver risks everything by barging through the warehouse doors and blowing up his 'Hog, hopefully taking out—or at least confusing—the defenders.

# WARLOCK



## Map Specifications

Map Type:	Indoor, Symmetrical
Default Vehicles:	N/A
Default Weapons:	Magnum, Needler, Battle Rifle, Plasma Rifle, Shotgun, SMG
Preferred Game Types:	CTF, Oddball, Slayer
Turrets:	Optional
Devices:	Steam lifts
Power-ups:	Active camo

"This ancient ruin lies forlorn and forgotten, its purpose lost to the ages. Be it temple or prison, Warlock may be another key to the mystery of the Forerunners."

## Enigma and Entropy

As glittering drops of rain fall from rapidly dispersing clouds, sunlight-drenched Warlock hides its original purpose in the moss and ruin of unknowable age. Both Covenant and human troops have passed through here, but an unmistakable sense of foreboding soon drives both from its grim and questionable shelter.

## Evolution in Action

If you look very carefully, you'll see that the bones of this map are actually almost identical to those of the Wizard map in *Halo: Combat Evolved*. Much of the map layout remains identical, with a few tweaks and additions to suit the features of *Halo 2*. Wizard originally was created by Chris Carney, but for this revisit, Max Hoberman was the designer, adding grav lifts, tweaking locations, and adjusting the layout in subtle but important ways.

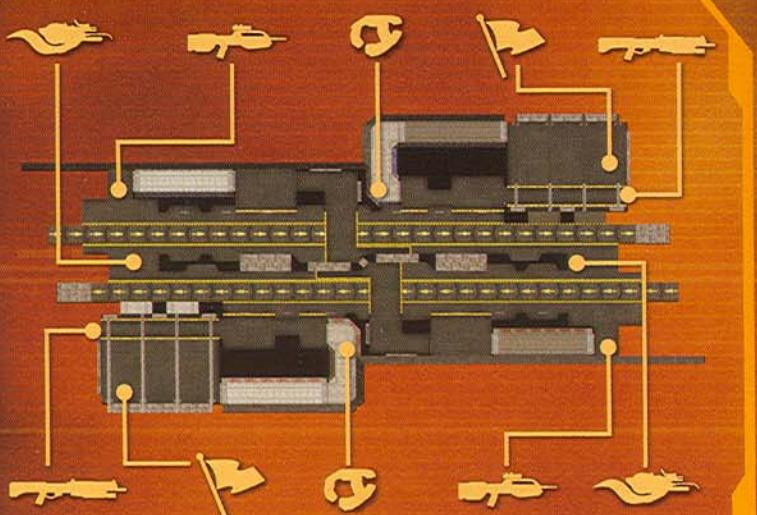
On the reasoning for revisiting Wizard, Max explains, "Wizard shares an otherwise unique quality with Foundation; it's a four-way symmetrical map. This means that it will support four teams playing objective games like CTF. These are a lot of fun on Foundation, and I thought they might also be interesting on Wizard."

The intricate art in the level is largely the work of new environment artist Vic DeLeon, who worked hard with the textures and lighting, inspired by the original shapes of Wizard. "Looking at the circular design of the map, I was immediately reminded of a cathedral. That's why you see these buttresses and arches," says DeLeon. "I wanted to show another example of more ancient Forerunner architecture and to show a turning point in their architectural tastes—and you can see that as more traditional Forerunner angles start appearing near the top of the structure."

## Insider Tip

If you're playing Oddball, try to get the ball near the teleporters, then use them to evade your opponents. Look for active camo in the center room, and remember to throw the flag *up* to your friends.

# ELONGATION



## Map Specifications

Map Type:	Indoor, Symmetrical
Default Vehicles:	N/A
Default Weapons:	Brute Shot, Magnum, Plasma Pistol, Battle Rifle, Plasma Rifle, Shotgun, SMG
Preferred Game Types:	CTF, King of the Hill, Oddball, Slayer
Turrets:	N/A
Devices:	N/A
Power-ups:	N/A

"A human freighter cruises in high Earth orbit, blissfully unaware of the explosive confrontation taking place on the far side of the planet."

## Space Case

Hanging almost delicately above the sapphire serenity of Earth, this spacehome cargo cruiser shuttles matériel and supplies to the military and civilian installations encircling the globe. Conveyors move heavy packing crates along its central spine for delivery and distribution. The constant movement and claustrophobic confines make this the last place you'd ever want to be in a firefight.

## Long Shot

You don't have to scratch too far beneath the surface to find the foundation of Elongation—it's a reworked version of the original *Halo* map Longest. Designer Tyson Green tailored it for its 2005 debut. "We removed all the little pits—traps, really—and cut out some of the places where you'd get caught up in the first game," he says. "We wanted to make it faster and more streamlined."

The long, completely symmetrical map has some color cues and visual cues, like a burning bulkhead, to help players know instinctively at which end of the ship they are. This is vital for its intended game types: fast CTF and two-on-two objective games.

Elongation artist Dave Dunn adds, "Yeah, we also wanted to give it purpose. Longest was just a room—it made no sense. We wanted Elongation to feel like a real place with a real purpose."

Dave also was eager to revisit the types of environments found on the Space Station seen in the first level of *Halo 2*. "This time I got the chance to add cool little details, like control panels, working lights... the types of things you'd find in a real, working space station."

## Insider Tip

During the first few seconds before the packing crates have made their way onto the conveyor belts, a team can make fast, unhindered progress. A smart team will arm themselves with a Brute Shot—a surprisingly effective weapon in the narrow spaces of this map.



## Containment Map Specifications

Map Type:	Outdoor, Symmetrical
Default Vehicles:	Banshee, Scorpion, Gauss 'Hog
Default Weapons:	Brute Shot, Carbine, Magnum, Needler, Plasma Pistol, Battle Rifle, Plasma Rifle, Sniper Rifle, Rocket Launcher, Shotgun, SMG
Preferred Game Types:	CTF, Slayer
Turrets:	Yes
Devices:	Gates, Teleporter
Power-ups:	Active camo, Overshield

"Part fortress, part laboratory, the Flood Quarantine zone is a prison within a prison. This frozen swathe of tundra lies lifeless and barren, for now..."

### Fear and Freezing

Ancient Forerunner security barriers create a biological airlock—separating this dead and forgotten place from the rest of *Halo*. The massive gate mechanisms still function, and like metal sentinels they watch over a landscape scoured in millennia past by Flood infection.

### Explosive Additions

Containment is an enormous level, dwarfing some of the other maps in *Halo 2*. Designer Steve Cotton explains: "We built the map to promote these interesting vehicle-combat situations. As a matter of fact, we can have twelve players in vehicles at once."

Programmer Jason Major was at hand to ensure that performance was up to par on this colossal environment and that new features—like the enormous moving gates or the new explosive fusion cores—all performed the way they should.

Artist Paul Russel wanted to revisit a place from *Halo 2*. "I thought that Sentinel Wall would be a great place to set a multiplayer level. We made it covered in a thin layer of snow, all the buildings rusting away and past their prime. In short, the worst ski resort ever!"

Adding to the atmosphere of Containment is one of the eeriest soundscapes in the game, where howling winds join in a chorus of creaking machinery and tortured metal.



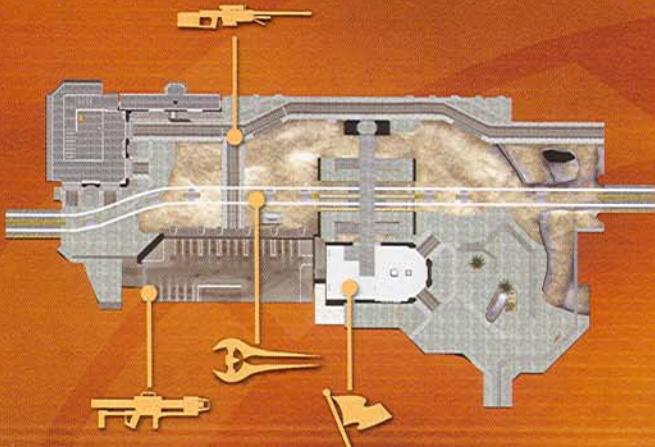
This is one of the largest environments you will encounter—an enormous valley with a natural fault running between the two gated fortresses. Its original purpose was a failsafe airlock between the Flood and the rest of *Halo*.



The icy terrain can be traversed on foot, but a wide range of vehicles have been deployed in this location. Their use and mastery will be key to securing any objective in this frigid and hostile place.

### Insider Tip

Control the tanks. Otherwise, use the perimeters where you're somewhat protected from turret and sniper fire. Also keep an eye on the cores; they feature explosions four times larger than any other in the game. Eliminate them or use them as traps.



## Map Specifications

Map Type:	Outdoor, Asymmetrical
Default Vehicles:	Ghost, Warthog, Wraith
Default Weapons:	Carbine, Energy Sword, Magnum, Plasma Pistol, Battle Rifle, Plasma Rifle, Sniper Rifle, Shotgun, SMG
Preferred Game Types:	Assault, CTF
Turrets:	Yes
Devices:	Train
Power-ups:	Overshield

"This once-immaculate uptown neighborhood of New Mombasa is now a terrifying scene of carnage and chaos as an out-of-control MagLev hurtles through the city at insane speeds."

## Training Day

Terminal was once a place where the leisure classes gathered, enjoyed lunch, shopped, and met friends. Those halcyon days are now just memory, and while this sector of New Mombasa remains unscarred by explosion or burning plasma, it is still filled with danger.

The infrastructure controlling the city's high-speed MagLev commuter system has been badly damaged by Covenant forces. The trains now hurtle erratically through the complex transit system, and the once-admirable transit trains are now unpredictable missiles.

## Textural Procedure

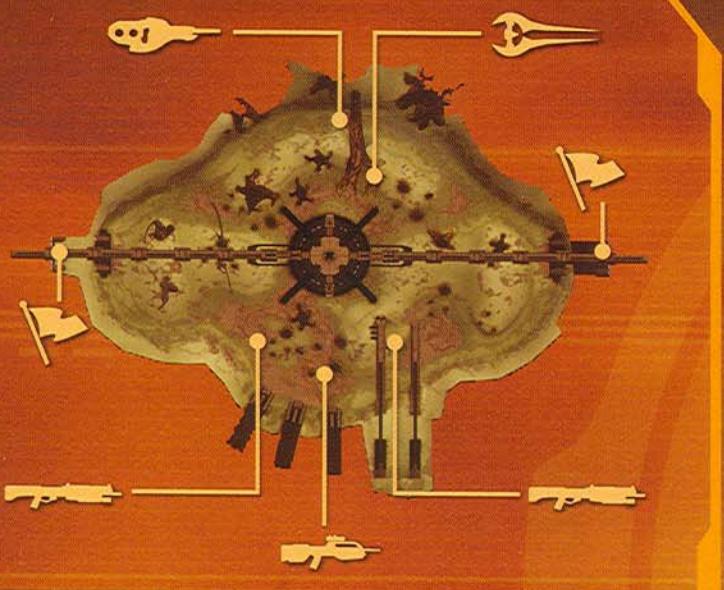
Terminal's designers, Chris Carney and Jaime Griesemer, built it to be a flexible asymmetrical arena, hosting everything from big team CTF games to multi-team Territories battles. Carney points out that, in fact, only one game type doesn't work very well. "I built Terminal very asymmetrically, and since the defending team spawns in a kind of hive, multi-flag CTF games would be pretty lopsided."

That "hive" is a platform raised high above the flag base, and defenders can pour out of its portals with alarming speed, catching would-be flag stealers by surprise. The map also is loaded with vehicles, from hulking Wraiths to agile Ghosts—all of which can be caught in the path of the speeding MagLev. The tracks do have to be crossed from time to time, either to make a rapid assault on a base or to grab the all-important Energy Sword.

Artist Michael Zak was keen to build Terminal economically. "This was a great chance to use some of the assets we created for New Mombasa but never got the space or time to use. That means cool textures, geometry, and even lighting effects that we wanted to squeeze into *Halo 2*. Now we finally can."

## Insider Tip

It's vital to try and stop the Wraith as soon as possible, since its arcing Plasma Mortars can do significant damage from almost anywhere.



## Map Specifications

Map Type:	Outdoor, Symmetrical
Default Vehicles:	N/A
Default Weapons:	Brute Shot, Carbine, Energy Sword, Magnum, Plasma Pistol, Battle Rifle, Plasma Rifle, Sentinel Beam, Shotgun, SMG
Preferred Game Types:	CTF, Slayer
Turrets:	Optional
Devices:	N/A
Power-ups:	Active camo

"Attended to by automated systems, this Forerunner structure plays host to a violent but mist-shrouded conflict."

## Alive with Death

Veiled in mist and alive with the chattering of unseen fauna, Backwash is a sodden valley in a seemingly boundless swamp. Forerunner technology, illuminated by eerie light, still hums with life. Shapes move in the dense fog, and in the midst of this dank heat, it's hard to tell friend from foe.

Hills and hummocks make the boggy terrain treacherous and difficult to navigate. Marksmen can stand unnoticed and unchallenged in the banks of fog or take shelter in the confines of Forerunner installations surrounding the mire.

## Floating Familiar

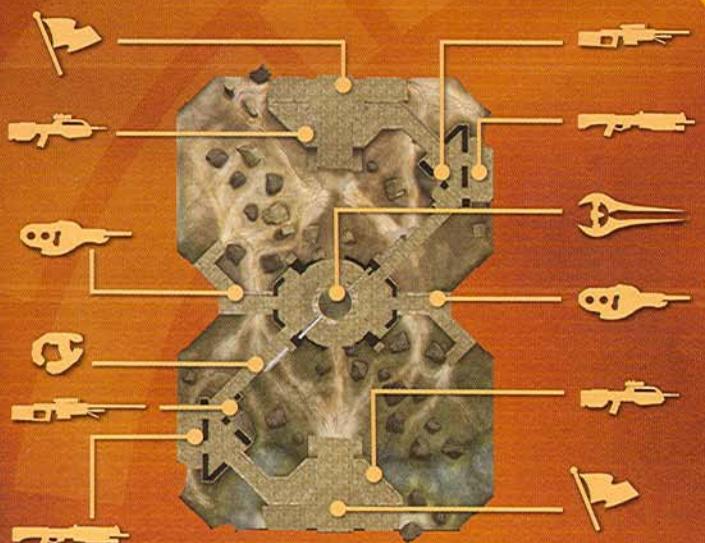
Though set firmly on Delta Halo, Backwash is reminiscent of the swamp level, 343 Guilty Spark, from the original *Halo*. If you look around you can find some fauna moving among the flora—fireflies, as a matter of fact. And the ambient sounds of animals originally were recorded for *Halo: Combat Evolved*, giving Backwash's marshy environment one of the most unique soundscapes in the multiplayer game.

The towering center structure soars above the trees, but Rob Stokes suggests that's a mixed blessing. "Some people are drawn to the structure; others avoid it like the plague since it can be something of a trap." Inside the structure, grav lifts propel players from the basement to the main floor—but often into, rather than away from, danger.

Either way, you'll find that the central platform gives the best vantage point on the map, apart from the fallen tree that's usually the location for the map's lone Energy Sword. Energy weapons look particularly impressive against the swirling fog, and artist Justin Hayward notes, "We actually started with 343 Guilty Spark, but he looked too much like a plasma grenade from a distance, so we swapped him for the redder Penitent Tangent."

## Insider Tip

Find the Carbine or the Battle Rifle. In this kind of short-distance map, with so many high points to take advantage of, these medium-range weapons work well for either Slayer- or objective-based games. And don't forget: there are lots of hiding places under trees and in the root systems where you can surprise unsuspecting players.



## Map Specifications

Map Type:	Outdoor, Symmetrical
Default Vehicles:	N/A
Default Weapons:	Carbine, Energy Sword, Magnum, Needler, Plasma Pistol, Battle Rifle, Plasma Rifle, Shotgun, SMG
Preferred Game Types:	CTF, Slayer, Territories
Turrets:	Yes
Devices:	N/A
Power-ups:	N/A

"More ancient than even the Halo itself, these crumbling structures may have been moved, brick by brick, from a Forerunner homeworld..."

## Zen and Conflict

As a bright alien star illuminates these temple grounds, its peaceful lawns and elegant structures present a perfect picture against a backdrop of beautiful waterfalls and aqueducts.

The walled grotto that defines the center point of this habitat would be a quiet and solitary place for meditation were it not for the contrasting conflict currently afflicting the immediate surroundings.

## Watery Grave

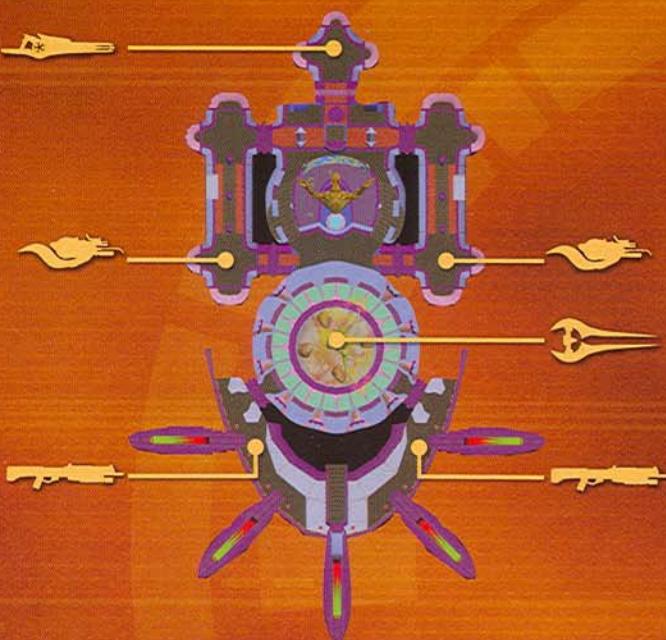
Another design by Steve Cotton, this level was always intended to reflect elements found in the Delta Temple area of *Halo 2*. "It's similar," says Steve, "but it's set in a different area. I talked with [artist] Eddie Smith about giving it a real purpose, and we settled on the theme of water and aqueducts."

If you stop for a moment to look around, you'll see graceful, even majestic, structures pouring water into the still-functioning parts of the structure. Michael Wu was the environment artist responsible for crafting the look and feel of Sanctuary, and as he points out, he did more than reuse Delta Temple art. "We crunched really hard on Delta Temple while making [*Halo 2*], and in fact, we had to scale it back. This was a chance to use assets and ideas that we simply didn't have the opportunity to use in *Halo 2*."

The map was designed to be perfectly symmetrical and used for smaller, team-based objective games like CTF and Assault, but its size and layout also make it a perfect spot for Slayer matches and slightly more frenetic types like Territories and Oddball. The tunnels at the sides and the open areas in front of the bases make for frantic firefights and nerve-wracking chases.

## Insider Tip

In CTF games, rush forward instead of hanging back on defense; the gap between being killed near *their* base and respawning at *yours* becomes useful rather than annoying. Also, have a sniper soften up a base while you charge it. Cover fire can force defenders into awkward positions, leaving them vulnerable to grenades.



### Map Specifications

Map Type:	Indoor, Asymmetrical
Default Vehicles:	N/A
Default Weapons:	Brute Shot, Carbine, Energy Sword, Plasma Pistol, Beam Rifle, Plasma Rifle, Shotgun, SMG
Preferred Game Types:	King of the Hill, Oddball, Slayer
Turrets:	N/A
Devices:	N/A
Power-ups:	N/A

"The grandeur of the Covenant cityworld, High Charity, is a vista for the pious from this palatial place of meditation..."

### Tranquility Transfigured

The restful, contemplative space towering above the lights of High Charity is meant as a refuge for thought and meditation by senior prelates in the Prophet hierarchy. In its silent halls they can seek the solace of spirituality while contemplating the mysteries of the Forerunners.

An ironic location, perhaps, for the fury of battle and the clash of weapons, but in these times of immense upheaval, no place is safe from the ravages and turbulence of war.

### An Old Friend

Sharp-eyed Bungie aficionados may recognize this map, although it has been gloriously re-imagined. This is in fact a (very) substantial reworking of *Duality*—a Marathon map found in the Marathon Infinity pack. Long forgotten by many, its basic layout is the basis for this much larger, more complex space.

Designer Tyson Green explains the use of the layout: "We wanted this to be a much more open map than, say, Midship or even something like Turf. Although it feels closed in, it's actually a great map for snipers and mid-range weapons like the Carbine."

The art draws, for obvious reasons, from locations explored by the Master Chief in the High Charity level of *Halo 2*. The surprisingly large central complex is dominated by an enormous tree. Artist Tom Doyle reveals more: "The *Duality* map from Marathon actually had a pond in the center, but we went with something more suitable for the Prophets—a tree, symbolizing life, but taken from some unknown Forerunner place. Perhaps a Halo, perhaps somewhere else..."

### Insider Tip

Instead of sniping from the upper balcony (accessed via the teleport), you can deplete shields with the Plasma Pistol while a teammate runs around on foot finishing off the enemy. You are, of course, fairly vulnerable to grenades and melee attacks to the back of the head up there.

# CREDITS

## Bungie

### Engineering

Chris Butcher  
Hao Chen  
Charlie Gough  
Damian Isla  
Jason Major  
Eamon McKenzie  
Mat Noguchi  
Adrian Perez  
Stefan Sinclair  
Greg Snook  
Chris Tchou  
Luke Timmins  
Ben Wallace

### Design

Paul Bertone  
Chris Carney  
Steve Cotton  
Tyson Green  
Jaime Griesemer  
Max Hoberman  
Rob Stokes  
CJ Cowan  
Joseph Staten  
Lee Wilson  
C Paul Johnson  
Marty O'Donnell  
Jay Weinland

### Environment Art

Christopher Barrett  
Frank Capezzuto  
Paul Clift  
Vic DeLeon  
Tom Doyle  
David Dunn  
Justin Hayward  
Marcus Lehto  
Paul Russel  
Michael Wu  
Mike Zak

### 2-D Art

David Candland  
Eddie Smith

### 3-D Art

Eric Arroyo  
Travis Brady  
Robt McLees  
Steve Scott  
Shi Kai Wang

### Test

Graham Bartlett  
Doug Boyce  
Mike Cody  
Jamie Evans  
Ryan Hylland  
Aaron Lieberman  
Zach Russell  
Harold Ryan  
Luis Villegas  
Michael Williams  
Tim Williams

### Bungie.net & Community

Tom Gioconda  
Brian Jarrard  
Lorraine McLees  
Frank O'Connor  
Chad Armstrong  
Christopher Barney  
Andrew Davis  
Bungie Princesses  
Alta Hartmann  
Amanda Anderson

### Halo 2 Multiplayer Map Pack Special Thanks...

Jason Jones  
Microsoft Playtesting Crew  
And everyone at Bungie

## Microsoft

### User Research

John Hopson  
Randy Pagulayan

### Xbox Marketing & PR

Jen Martin  
Cameron Payne  
Genevieve Waldman  
Pamela Vaska

### Localization

Peter Fitzpatrick  
Kyoung Ho Han  
Michael Ivory  
Sophia Lai  
Robert Shih-Wei Lin  
Seigen Ko  
Shinji Komiya  
Jason Shirley

### Manual Design

Jeannie Voirin  
Doug Startzel

### User Experience

Jason Groce  
Michelle Lomba  
Caitlin Sullivan  
Matt Whiting

### MGS GE

Matt Gradwohl  
Rich Bonny  
Marwan Jubran  
Hiroki Kobayashi  
John Bartkiw

### Xbox Platform & Xbox Live

Sam Charchian  
Oliver Miyashita  
Mike Minahan  
Benjamin Kilgore  
Eric Neustadter  
Clifford Garrett  
Mark Mansur

### Operations

Anthony Smith

### MS Legal

Hubert Cheng

### "Another Day at the Beach" Cast (in alphabetical order)

Ken Boynton  
- Marine/ODST  
Henry Dardenne  
- Marine/ODST  
David Drummond  
- Marine/ODST  
Marty O'Donnell  
- Jackal  
David Scully  
- Sgt. Johnson  
Pete Stacker  
- Sgt. Stacker  
Joe Staten  
- Grunt  
Jen Taylor  
- Cortana  
David White  
- Marine/ODST

### "Halo 2: KILLTACULAR" Documentary FilmOasis

Director and Producer  
James McQuillan  
Editors  
Jon Price  
Ian Montgomery  
Music  
Marty O'Donnell  
Geoff Levin Music  
Title Design and Graphics  
Erik Bertellotti  
Production Manager  
Cecilia Lynch  
Associate Producer  
Esmeralda McQuillan  
Post Production Supervisor  
George Nachtrieb

Camera  
Eric Browne  
James McQuillan  
Christopher Towey  
Sound Recording  
Nick Kolias  
Matt Barrett  
Symphony Artist  
Doug Nolan  
Post Sound Facility  
Wild Woods  
Sound Supervisor  
Derek Luff  
Re-Recording Mixer  
Michael Solano  
Associate Editor  
Daniel Mandel

## Limited Warranty For Your Copy of Xbox Game Software ("Game") Acquired in the United States or Canada

### Warranty

Microsoft Corporation ("Microsoft") warrants to you, the original purchaser of the Game, that this Game will perform substantially as described in the accompanying manual for a period of 90 days from the date of first purchase. If you discover a problem with the Game covered by this warranty within the 90-day period, your retailer will repair or replace the Game at its option, free of charge, according to the process identified below. This limited warranty: (a) does not apply if the Game is used in a business or for a commercial purpose; and (b) is void if any difficulties with the Game are related to accident, abuse, virus or misapplication.

### Returns within 90-day period

Warranty claims should be made to your retailer. Return the Game to your retailer along with a copy of the original sales receipt and an explanation of the difficulty you are experiencing with the Game. At its option, the retailer will either repair or replace the Game. Any replacement Game will be warranted for the remainder of the original warranty period or 30 days from receipt, whichever is longer. If for any reason the Game cannot be repaired or replaced, you will be entitled to receive your direct (but no other) damages incurred in reasonable reliance but only up to the amount of the price you paid for the Game. The foregoing (repair, replacement or limited damages) is your exclusive remedy.

### Limitations

This limited warranty is in place of all other express or statutory warranties, conditions or duties and no others of any nature are made or shall be binding on Microsoft, its retailers or suppliers. Any implied warranties applicable to this Game or the media in which it is contained are limited to the 90-day period described above. TO THE FULL EXTENT ALLOWED BY LAW, NEITHER MICROSOFT, ITS RETAILERS OR SUPPLIERS ARE LIABLE FOR ANY SPECIAL, INCIDENTAL, PUNITIVE, INDIRECT OR CONSEQUENTIAL DAMAGES ARISING FROM THE POSSESSION, USE OR MALFUNCTION OF THIS GAME. THE FOREGOING APPLIES EVEN IF ANY REMEDY FAILS OF ITS ESSENTIAL PURPOSE. Some states/jurisdictions do not allow limitations as to how long an implied warranty lasts and/or exclusions or limitations of incidental or consequential damages so the above limitations and/or exclusions of liability may not apply to you. This limited warranty gives you specific rights, and you may also have other rights that vary from state/jurisdiction to state/jurisdiction.

For questions regarding this warranty contact your retailer or Microsoft at:

**Xbox Product Registration**  
**Microsoft Corporation**  
**One Microsoft Way**  
**Redmond, WA 98052-9953 USA**

In the U.S. or Canada, call 1-800-4MY-XBOX. TTY users: 1-866-740-XBOX.

## TECHNICAL SUPPORT

Technical support is available 7 days a week including holidays.

- In the U.S. or Canada, call 1-800-4MY-XBOX. TTY users: 1-866-740-XBOX.
- In Mexico, call 001-866-745-83-12. TTY users: 001-866-251-26-21.
- In Colombia, call 01-800-912-1830.

For more information, visit us on the Web at [www.xbox.com](http://www.xbox.com)

Information in this document, including URL and other Internet Web site references, is subject to change without notice. Unless otherwise noted, the example companies, organizations, products, domain names, e-mail addresses, logos, people, places, and events depicted herein are fictitious, and no association with any real company, organization, product, domain name, e-mail address, logo, person, place, or event is intended or should be inferred. Complying with all applicable copyright laws is the responsibility of the user. Without limiting the rights under copyright, no part of this document may be reproduced, stored in or introduced into a retrieval system, or transmitted in any form or by any means (electronic, mechanical, photocopying, recording, or otherwise), or for any purpose, without the express written permission of Microsoft Corporation.

Microsoft may have patents, patent applications, trademarks, copyrights, or other intellectual property rights covering subject matter in this document. Except as expressly provided in any written license agreement from Microsoft, the furnishing of this document does not give you any license to these patents, trademarks, copyrights, or other intellectual property. The names of actual companies and products mentioned herein may be the trademarks of their respective owners.

Unauthorized copying, reverse engineering, transmission, public performance, rental, pay for play, or circumvention of copy protection is strictly prohibited.

© & © 2005 Microsoft Corporation. All rights reserved.

Microsoft, Bungie, the Bungie logo, Halo, the Microsoft Game Studios logo, OptiMatch, Xbox, Xbox Live, the Xbox logos, and the Xbox Live logo, are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.

Developed by Bungie for Microsoft Corporation. Bungie and the Bungie logo are trademarks of Bungie. The names of actual companies and products mentioned herein may be the trademarks of their respective owners.

"Havok.com™"; © 1999–2002 Telekinesys Research Limited. All rights reserved. See [www.havok.com](http://www.havok.com) for details.

"OC3"; © 1998–2002, OC3 Entertainment, Inc. and its licensors. All rights reserved.

Vocal samples courtesy of Spectrasonics "Symphony of Voices" CD-ROM collection.

Manufactured under license from Dolby Laboratories.



Uses Bink Video. © 1997–2004 by RAD Game Tools, Inc.